



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6355

<b>SERIAL NUMBER</b> 10/634,662	<b>FILING OR 371(c) DATE</b> 08/04/2003 <b>RULE</b>	<b>CLASS</b> 427	<b>GROUP ART UNIT</b> 1762	<b>ATTORNEY DOCKET NO.</b> 005975/P1
<b>APPLICANTS</b> Mei Chang, Saratoga, CA; Seshadri Ganguli, Sunnyvale, CA; Nirmalya Maity, Los Altos, CA;				
<b>** CONTINUING DATA *****</b> This application is a CIP of 10/443,648 05/22/2003 which claims benefit of 60/385,499 06/04/2002				
<b>** FOREIGN APPLICATIONS *****</b> none <i>QMA</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 11/20/2003</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <i>QMA</i> 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <i>QMA</i> met <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Kelly M. Smith</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 52
		<b>INDEPENDENT CLAIMS</b> 4		
<b>ADDRESS</b> 44257				
<b>TITLE</b> Ruthenium layer formation for copper film deposition				
<b>FILING FEE RECEIVED</b> 1562	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	